RESOURCES AGENCY OF CALIFORNIA DEPARTMENT OF CONSERVATION DIVISION OF OIL, GAS, AND GEOTHERMAL RESOURCES

No.PG201-11 DISTRICT G2

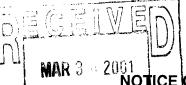
REPORT ON PROPOSED GEOTHERMAL OPERATIONS

	iel Warren	Fl Control Call 6				
	. Box 1328 ert Hot Springs, CA 92240	El Centro, Calif. March 30, 2001				
field	proposal to <u>drill</u> well <u>"2"</u> , API No.065-90206, Set Geothermal Resource Area, <u>Riverside</u> Comined in conjunction with records filed in this office.	ction <u>03,T.3S</u> , R. <u>5E</u> , S.B.B.& M., <u>Desert Hot Springs</u> ounty, dated <u>3-30-2001</u> , received <u>3-30-2001</u> , has been				
THE	E PROPOSAL IS APPROVED PROVIDED:					
1.	A drilling log and core record, well history and summary are filed within 60 days after completion.					
2.	This Division shall be notified one day prior to the commencement of drilling.					
3.	The PVC pipe (casing) shall comply with ASTM D1785, Standard Specification for PVC plastic pipe schedule 40.					
4.	The solvent cement and joints shall comply with ASTM D2564 and ASTM D2855, standard specifications for solvent cements and practices for making solvent-cemented joints with PVC pipe and fittings.					
5.	The 5-inch casing shall be cemented from 50 feet to the s	urface.				
6.	Surface facilities such as well pad or well vault must conf	form to the Riverside County Health Dept. requirements				
7.	A permit is acquired by the Riverside County Health Dep	artment to construct this well.				
8.	THIS DIVISION SHALL BE NOTIFIED: a. To witness the cementing of the 5-inch casing.					
NOT 1. 2. 3.	Call the office of the Division of Oil, Gas, & Geothermal Geothermal water discharge is regulated by the California Colorado River Region. The CRWQCB should be contact geothermal water disposal at (760) 346-7491. The proposed well's location is at the SW1/4 of sec 3 T38 "A". This well is proposed to supply domestic water for a residual calculation.	Regional Water Quality Control Board (CRWQCB), sted concerning requirements and permits regarding S, 5E SBB&M or Parcel "B" as described in exhibit				
	Sacramento Geothermal Unit Rufus Sixkiller Calif. Regional Water Quality Control Board Riverside County Health Dept. Mission Springs Water District Coachella Valley Water District	William F. Guerard, Jr. State Oil and Gas Supervisor By				

Geothermal District Engineer

A copy of this report and the proposal must be posted at the well site prior to commencing operations. Records for work done under this permit are due within 60 days after completion, suspension, or abandonment.

OGG111



RESOURCES AGENCY OF CALIFORNIA DEPARTMENT OF CONSERVATION

API Well Number 065-90206

DIVISION OF OIL, GAS, AND GEOTHERMAL RESOURCES

NOTICE OF INTENTION TO DRILL A GEOTHERMAL RESOURCES WELL

DIVISION OF DIL & SAS GEOTHERMAL SECTION SL CENTRO, CA

OGG105(11/93/GSR1/1M)

(Submit in duplicate)

0				[,,,,,,,,					
Operator Thomas / (41 (414.2.2)					Well Designation P.O. Box 1328 ##2 P.H.S. CA 92240				
Field W. WARRUN					County Sec. T. R. B.&M.				
the sent Hat SPO. Man									
Name (Person subr	mitting report -	print or type)] 	Street	Address P.O. DD	MAZICA INH	D Then	al C.	
Pufus	_		`		465 AL				
Title (Agent or office			City		100 // 1	State		Zip Code	
WB// I	RILUR	$\overline{}$	THU	(RMA)		CA		92274	
Signature		WW.					er <i>760</i> 3	329 844/	
	_	ee, an indemnity s, and the locatio		•		•	el map show	ing the operator's	
Location of well:	1	meters(Direction	along s	ection/property li (Cross out one)	ine, and	meters	(Direction)	at right angles to	
said line from the	·	corner of se	ection/prope (Cross out one)	ty	or			·	
·	,	tbove/below sea in (Cross out one) tended productive			aroperty bound	yes	no		
is the surface to	cation of in	tended productive	e iiileivai wii	min roo leet or p	property bound	ary!			
If well is to be di	irectionally (drilled, show prop	oosed coordi	nates (from surf	ace location) a	t total depth:			
		meters	an	d			meters		
		(Direc	ction)	d				(Direction)	
		Р	ROPOSE	D CASING	PROGRAM	1			
						24-1			
All depth measu	rements tak	ken from top of _	(Derrick Floor, Rot	ary Table, or Kelly Bush	that is	245	mete	rs above ground.	
SIZE OF CASING CM API	WEIGHT (Kg)	GRADE AND TYPE	NEW OR USED	TOP OF CASING (m)	SIZE OF HOLE (cm)	VOLUME OF CEMENT (m³)	CEMENTING DEPTHS	CALCULATED FILL BEHIND CASING	
5 "5"		Sch Ho	لنحالا		12 1/4		50 FT.		
							A a a		
Intended zone(s) of completion:					Estimated total depth: 249 FT. meters.				
				IENTAL INF	CODMATIO	NI.			
		E1				14			
If a governme supply the follow			,	See reverse sid intal document,	•	a copy of the	e document v	vith this notice or	
Government Age	ency:			Co	ntact Person: _				
					Phone: ()				
Autioss					i none. \				
					S.C.H. No.:				
	Submitted	in compliance v	vith Section	3724, Division	3, Chapter 4,	Public Reso	urces Code		

COU. . Y OF RIVERSIDE HEALTH SERVICES ACENCY DEPARTMENT OF ENVIRONMENTAL HEALTH WELL PERMIT APPLICATION

(For Construction, Reconstruction & Destruction)					
4080 Lemon Street, 2nd Floor / P.O. Box 1206 - Riverside, CA 92502 - (909) 955-8980 282675 Hwy. 111, CAC - Indio, CA 92201 - (760) 863-7000 39493 Los Alamos - Murrieta, CA 92563 - (909) 600-6180					
PLEASE REPLY TO ADDRESS CHECKED ABOVE	FOR DEPARTMENT USE ONLY				
NOTE: Any abandoned wells on the property must be properly destroyed before an application for construction or reconstruction can be processed.	Permit No. $01 - 24176 - E$ Expiration $9/27/01$				
Please Print					
1. OWNER: Name Dan + Sara, Warren Mailing Address P.O. B-6X, 1388 City Desart flot Springs State CA Zip 12245 Phone No. 760-329-8441	6. ANNUAL SEAL: Depth				
2. DATE OF WORK (approximate): Start 3/26/01 Complete 4/26/01	Annular Thickness 2 /2 in. Sealing Material Cemen				
3. WELL DRILLER Name R.H. SixKiller Riv. Co. Registration No. WDR-01-059	7. DEPTH OF WELL (feet) Proposed 500 A, Existing DIAMETER OF BORE (in.) 12/14				
C-57 License No. 606-752	8. PRODUCTION WELL CASING INSTALLED:				
4. WELL CHECK (check) Community Monitoring Industrial Individual Cathodic Other Agricultural Horizontal 4A. FOR MONITORING WELL: (Name of Consultant)	Steel Plastic Other				
NamePhone	Type of rig Mud Rotary				
5. TYPE OF WORK (check) X New Reconstruction Destruction	9. PERFORATIONS (if applicable): From 500 to 400 ft.				
5A. If reconstruction or destruction, please describe method on reverse side of attached Plot Plan.	10. SEALED ZONES (if applicable): From 20 toft.				
signs the following certificate: I certify that in the perforements any person in any manner so as to become sub Driller's Signature 11B. I have read this application and agree to comply with all lateral states.	Insurance as a prerequisite to permit issuance unless the applicant mance of the work for which this permit is issued, I shall not be used to the Workers Compensation Insurance laws of California. Date 3-27-2001 Date 9-27-2001				

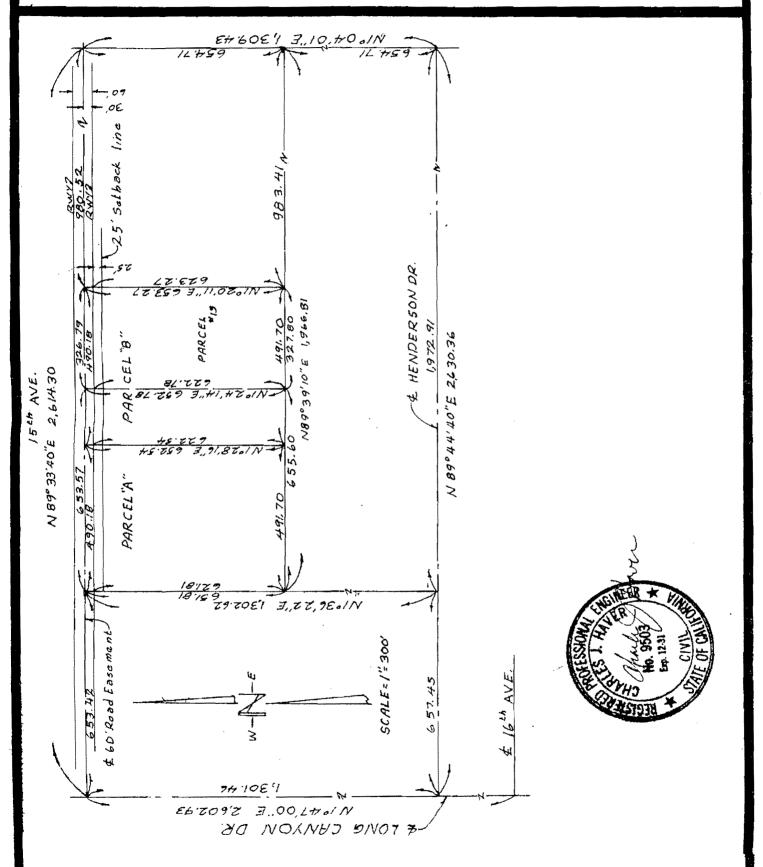
DISPOSITION OF PERMIT

COU...Y OF RIVERSIDE HEALTH SERVICES AGENCY DEPARTMENT OF ENVIRONMENTAL HEALTH WELL PERMIT APPLICATION

(For Construction, Reconstruction & Destruction)

PLEASE REPLY TO ADDRESS CHECKED ABOVE NOTE: Any abandoned wells on the property must be properly destroyed before an application for construction or reconstruction can be processed. Please Print 1. OWNER: Name Don 15 and 12 and 2 a
Please Print 1. OWNER: Name On 15 and Warren Mailing Address P.O. Box 13 as City Description Phone No. 760 - 339 - 8441 2. DATE OF WORK (approximate): Start 3 260 1 Complete 420 0 1 3. WELL DRILLER Name R.H. Sixkiller Riv. Co. Registration No. Word - 059 C-57 License No. 6 Cathodic Other Community Monitoring Industrial Mindividual Cathodic Other Agricultural Horizontal 4A. FOR MONITORING WELL: (Name of Consultant) Name Phone 5. TYPE OF WORK (check) Mew Reconstruction Destruction Permit No. 07 27 70 1 Expiration 9/2 7/01 6. ANNUAL SEAL: Depth 20 ft. Borehole Diam. 12 //4 in. Conductor Diam. 5 in. Annular Thickness 2 1/2 in. Sealing Material Cement in. Proposed 500 At Existing DIAMETER OF BORE (in.) 12 //4 8. PRODUCTION WELL CASING INSTALLED: Steel 1 Plastic Other From 500 to 20 ft. Type of rig 10 Complete of to 400 ft. Type of rig 10 Complete of the plant
Please Print 1. OWNER: Name Dan + San, Warren Mailing Address P. O. Box 1328 Cir Depth Depth State CA Zif 200 Complete H200 3. WELL DRILLER Name R. H. Sixkiller Riv. Co. Registration No. WIR-01-059 C-57 License No. 606-752 4. WELL CHECK (check) Community Monitoring Industrial Mindividual Cathodic Other Agricultural Horizontal 4A. FOR MONITORING WELL: (Name of Consultant) Name Phone 5. TYPE OF WORK (check) Mindividual Destruction Destruction Expiration 9/2-7/01 6. ANNUAL SEAL: Depth 20 ft. Borehole Diam. 12 //4 in. Conductor Diam. 5 //2 in. Sealing Material Cemen 12 //4 in. Conductor Diam. 5 //2 in. Sealing Material Cemen 5 Proposed 500 Gt. Existing DIAMETER OF BORE (in.) 12 //4 8. PRODUCTION WELL CASING INSTALLED: Steel 1 Plastic Other From 500 5 i.040 GRAVEL PACK: 21 Yes No From 500 to 20 ft. Type of rig Mus Patany 9. PERFORATIONS (if applicable): From 500 to 400 ft.
Please Print 1. OWNER: Name
Mailing Address Addr
Depth Of t.
Zip
2. DATE OF WORK (approximate): Start 3/20/01 Complete 4/20/01 3. WELL DRILLER Name R. H. Sixkiller Riv. Co. Registration No. WDR-01-059 C-57 License No. 60-752 4. WELL CHECK (check) Community Monitoring Industrial Individual Cathodic Other Agricultural Horizontal 4A. FOR MONITORING WELL: (Name of Consultant) Name
Start 3/26/01 Complete 4/26/01
7. DEPTH OF WELL (feet) Proposed 500 Gt. Existing DIAMETER OF BORE (in.) 12 //4 8. PRODUCTION WELL CASING INSTALLED: 4. WELL CHECK (check) Community Monitoring Industrial Prom (ft.) To (ft.) Dia. (in.) Wall (Gage) Agricultural Horizontal 4. FOR MONITORING WELL: (Name of Consultant) Name Phone 5. TYPE OF WORK (check) New Reconstruction Destruction 7. DEPTH OF WELL (feet) Proposed 500 Gt. Existing DIAMETER OF BORE (in.) 12 //4 8. PRODUCTION WELL CASING INSTALLED: From (ft.) To (ft.) Dia. (in.) Wall (Gage) GRAVEL PACK: Yes No From 500 to 20 ft. Type of rig 14 Applicable): From 500 to 400 ft. Type of rig 10 Applicable):
Proposed 500 Gr. Existing DIAMETER OF BORE (in.) 12 //4 8. PRODUCTION WELL CASING INSTALLED: 4. WELL CHECK (check) Community Monitoring Industrial Individual Cathodic Other Agricultural Horizontal 4A. FOR MONITORING WELL: (Name of Consultant) Name Phone 5. TYPE OF WORK (check) New Reconstruction Destruction Proposed 500 Gr. Existing DIAMETER OF BORE (in.) 12 //4 8. PRODUCTION WELL CASING INSTALLED: From (ft.) To (ft.) Dia. (in.) Well (Gage) GRAVEL PACK: Yes No From 500 to 20 ft. Type of rig 12 PLACK From 500 to 400 ft. Type of rig 14 PLACK From 500 to 400 ft. Type of rig 10. SEALED ZONES (if applicable):
DIAMETER OF BORE (in.) 12 //4 8. PRODUCTION WELL CASING INSTALLED: 4. WELL CHECK (check) Community Monitoring Industrial Prom (ft.) To (ft.) Dia. (in.) Wall (Gage) Agricultural Horizontal 4A. FOR MONITORING WELL: (Name of Consultant) Name Phone 5. TYPE OF WORK (check) New Reconstruction Destruction DIAMETER OF BORE (in.) 12 //4 8. PRODUCTION WELL CASING INSTALLED: Steel Plastic Other From (ft.) To (ft.) Dia. (in.) Wall (Gage) GRAVEL PACK: Yes No Type of rig Yes Of rig Much Package 9. PERFORATIONS (if applicable): From 500 to 400 ft.
8. PRODUCTION WELL CASING INSTALLED: Steel Plastic Other Community Monitoring Industrial Individual Cathodic Other Agricultural Horizontal 4A. FOR MONITORING WELL: (Name of Consultant) Name Phone 5. TYPE OF WORK (check) Mew Reconstruction Destruction Destruction Steel Plastic Other From (ft.) To (ft.) Dia. (in.) Wail (Gage) From 500 5 040 From 500 to 20 ft. Type of rig Must Potacy From 500 to 400 From 500 Type of rig Must Potacy From 500 Type of rig Type of
4. WELL CHECK (check) Community Monitoring Industrial Individual Cathodic Other Agricultural Horizontal AA. FOR MONITORING WELL: (Name of Consultant) Name Phone 5. TYPE OF WORK (check) New Reconstruction Destruction Steel Plastic Other From (ft.) To (ft.) Dia. (in.) Wall (Gage) GRAVEL PACK: Yes No From 500 to 20 ft. Type of rig PERFORATIONS (if applicable): From 500 to 400 ft.
Community Monitoring Industrial From (ft.) To (ft.) Dia. (in.) Wall (Gage) Individual Cathodic Other Agricultural Horizontal 4A. FOR MONITORING WELL: (Name of Consultant) Name Phone 5. TYPE OF WORK (check) New Reconstruction Destruction Postruction From 500 to 20 ft. Type of rig Mud Rotary 9. PERFORATIONS (if applicable): From 500 to 400 ft.
Individual
GRAVEL PACK: Yes No From 500 to 20 ft. Type of rig Mud Reconstruction Destruction GRAVEL PACK: Yes No From 500 to 20 ft. Type of rig Mud Reconstruction 9. PERFORATIONS (if applicable): From 500 to 400 ft. Type of rig Mud Reconstruction 10. SEALED ZONES (if applicable):
Agricultural Horizontal 4A. FOR MONITORING WELL: (Name of Consultant) Name Phone 5. TYPE OF WORK (check) New Reconstruction Destruction From 500 to 20 ft. Type of rig Mud Rotaty 9. PERFORATIONS (if applicable): 10. SEALED ZONES (if applicable):
AA. FOR MONITORING WELL: (Name of Consultant) NamePhone 5. TYPE OF WORK (check) New Reconstruction Destruction Destruction to
Name Phone 5. TYPE OF WORK (check) New Reconstruction Destruction 9. PERFORATIONS (if applicable): ft. 10. SEALED ZONES (if applicable):
5. TYPE OF WORK (check) New Reconstruction Destruction From 500 to 400 ft. 10. SEALED ZONES (if applicable):
New Reconstruction Destruction 10. SEALED ZONES (if applicable):
10. SEALED ZONES (if applicable):
5A. If reconstruction or destruction, please describe method
on reverse side of attached Plot Plan. From 20 to 6t.
11A. The California Labor code requires Worker's Compensation Insurance as a prerequisite to permit issuance unless the applicant signs the following certificate: I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers Compensation Insurance laws of California.
Driller's Signature R. R. S. R. Cla Date 3-27-2001
11B. I have read this application and agree to comply with all laws regulating the type of work being performed.
Driller's Signature 1. H L/Li. Date 3-27 - 20x /
12. I declare under penalty of perjury under the laws of the State of California that the information furnished as part of this application is true and correct. I also understand that I am legally obligated to obey all requirements of state law and Riverside County Ordinances in connection with the approval of this application.
Property Owner's Signature Saus U Warm Date 3-25-200 1

SITE EXHIBIT after LOT LINE ADJUSTMENT



	DOC 3 2001-054336
Escrow No.: Order No.	Page 1 of 2 Recorded in Official Records
WHEN RECORDED MAIL TO:	County of Riverside Gary L. Orso
Daniel W. Warren Trustee of the Warren Family Trust UDT <u>5/28/97</u>	Assessor, County Clerk & Recorder
43-875 Washington St., Ste. H Palm Desert, CA 92211	M S U PAGE SIZE DA PCOR NOCOR SMF MISC.
MAIL TAX STATEMENTS TO:	DOCUMENTARY TRANSFER TAX \$
DAN W. WARREN P.O. BOX 1328 DESERT HOT SPRINGS CA 92240	 Computed on the consideration or value of property conveyed; OR Computed on the consideration or value less liens or encumbrances remaining at time of sale.
Tra-014	Signature of Declarant or Agent determining tax - Firm Name
	GRANT DEED
as to his undivided 1/2 inthereby GRANT(S) to DANIEL W. & SARA V. UDT 5/28/97 The real property in the State of California, County SEE LEGAL DESCRIPTION ATTACHED Dated 6. 66, 200/	. WARREN, TRUSTEES OF THE WARREN FAMILY TRUST of Riverside, City of Desert Hot described as Springs
STATE OF CALIFORNIA) COUNTY OF Riverside On Color before me, Norm TED D. EICHELBERGER, II	na Rue Hill Whin Public personally appeared personally known to me
(or-proved to me on the basis of satisfactory evinstrument and acknowledged to me that he/she/t	idence) to be the person(s) whose name(s) is/are subscribed to the within hey executed the same in his/her/their authorized capacity(ies), and that by rson(s) or the entity upon behalf of which the person(s) acted, executed the NORMA RAE HILL COMM. # 1201209

(This area for official notarial seal)

MAIL TAX STATEMENTS AS DIRECTED ABOVE

EXHIBIT "A"

LOT LINE ADJUSTMENT NO.: 4290

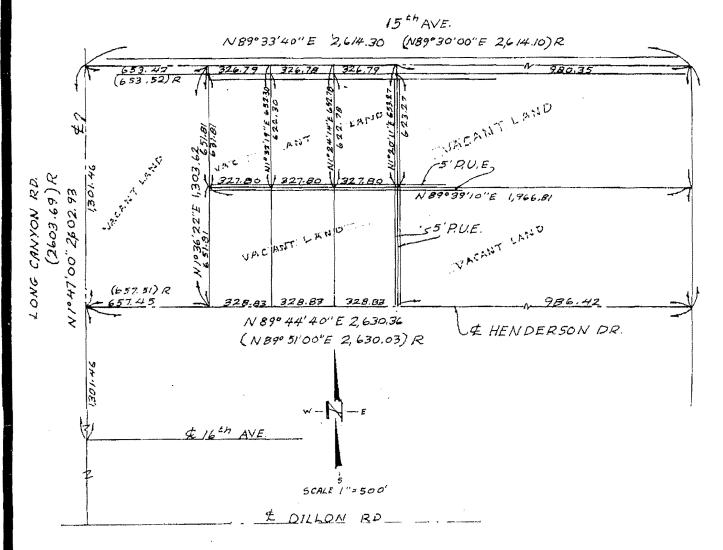
PARCEL "B"

The following described real property in the County of Riverside, California to be known as Parcel "B" being all of Parcel 15, and the east one-half of Parcel 14 of Record of Survey 22/25 being a portion of the west one-half of Section 3, T3S, R5E, S.M.B. in the records of Riverside County, California. Also shown on Parcel Merger 1196 recorded 12-19-00 as Instrument #2000-503066.

The true point of beginning being the northwest corner of Parcel 15, on a bearing of South 89°33'44" West along the north line of Parcels 15 and 14, a distance of 490.18 feet to a point one-half the length of the north line of said Parcel 14, thence on a bearing of South 1°28'16" West, a distance of 652.54 feet to a point on the south line of said Parcel 14, one-half the length of the south line of said Parcel 14, thence on a bearing of North 89°39'10" East a distance of 491.70 feet along the south line of said Parcels 14 and 15 to the southwest corner of said Parcel 15, thence on a bearing of North 1°20'11" East, a distance of 653.27 feet to the true point of beginning.



SITE PLAN Refore CERTIFICATE OF PARCEL MERGER NO.



LEGAL DESCRIPTION

A merger together with percels # 13 and #14 of Record of Survey 22/25 being a portion of the West one-half of Section 3, T.3.S., R. 5.E., S.B.M. recorder in the County of Riversite California

Bosis of Bearings haing the Wast line of porcals #13 and #14

Record Owner (s) Ted D. Eichelbergar III and Dan W. Warren

Address 43-875 Washington St. Ste. H Palm Desert CA. 92211

Map prepared By Richard ThackerII

Address 48-100 Priest Ct Indio CA. 92201

Phone Number 760-347-7111

Assessor's Parcel Number(s) 654-030-002 € 654-030-003

5c21e 1"= 500'

